

Robert Greene Sterne Edward J. Kessler Jorge A. Godwardin David K.S. Cornwell Robert W. Esmbala Michael B. Ray Robert E. Sakohl Eric K. Steffe Michael Q. Lee Steven R. Ludway John M. Covert Linda E. Alcorn Robert E. Sudwardin Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherstone

Judith U. Kim
Jimothy J. Shea, Jr.
Patrick E. Garrett
Heddi L. Kraus
Echward W. Yee
Albert L. Ferro
Donald R. Banowit
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II\*
Eldora Ellison Floyd
Thomas C. Fiala
Rifan L. Pal Runon

March 14, 2003

Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Alexence J. Carroll' George S. Bardmesser Daniel A. Kiesneber Wickel M. Garnoll' George G. Maze Jason D. Eisenberg Michael A. Specht Andrea J. Kamage Tracy L. Muller' Jon E. Wright' LuAnne M. Yuricek\*
Registered Patent Agents\*
Karen R. Markowicz
Nancy J. Leith
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz

iby L. Longsworth
atthew J. Dowd
iron L. Schwartz
igelique G. Uy
ary B. Tung
tirina Y. Pei
yan L. Skelton
bert A. Schwartzman
hn J. Figueroa
nothy A. Doyle

Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

Of Counse Genneth C. Bass III Lisa A. Dunner Evan R. Smith

\*Admitted only in Maryland \*Admitted only in Virginia \*Practice Limited to Federal Agencies

WRITER'S DIRECT NUMBER: (202) 772-8641 SINTERNET ADDRESS: HCARLSON@SKGF COM

Commissioner for Patents Washington, D.C. 20231

Hand Carry to Examiner R.B. Schwadron Crystal Mall 1, 7th Floor Art Unit 1644

Re:

U.S. Utility Patent Application

Appl. No. 09/458,302; Filed: December 10, 1999

For: Inducing Cellular Immune Responses To Carcinoembryonic Antigen
Using Peptide and Nucleic Acid Compositions

Inventors:

FIKES et al.

Our Ref:

2060.0080005/HCC/PAC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Submission of Substitute Sequence Listing;
- 2. Paper copy of substitute Sequence Listing;
- 3. Computer readable copy of the substitute Sequence Listing;
- 4. First Supplemental Information Disclosure Statement;
- 5. Twenty-nine pages of Form PTO-1449 listing 103 documents;
- Copies of the 103 documents as listed on Form PTO-1449 (AA1-AG1, AL1-AP1, AR1-AT1, AL2-AP2, AR2-AT2, AR3-AT3, AR4-AT4, AR5-AT5, AR6-AT6, AR7-AT7, AR8-AT8, AR9-AT9, AR10-AT10, AR11-AT11, AR12-AT12, AR13-AT13, AR14-AT14, AR15-AT15, AR16-AT16, AR17-AT17, AR18-AT18, AR19-AT19, AR20-AT20, AR21-AT21, AR22-AT22, AR23-AT23, AR24-AT24, AR25-AT25, AR26-AT26, AR27-AT27, AR28-AT28, and AR29-AS29); and
- 7. One return postcard.



Commissioner for Patents March 14, 2003 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

#36,688

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Helene C. Carlson

Agent for Applicants

Registration No. 47,473

HCC/PAC/dbj Enclosures

SKGF\_DC1:111041.1